



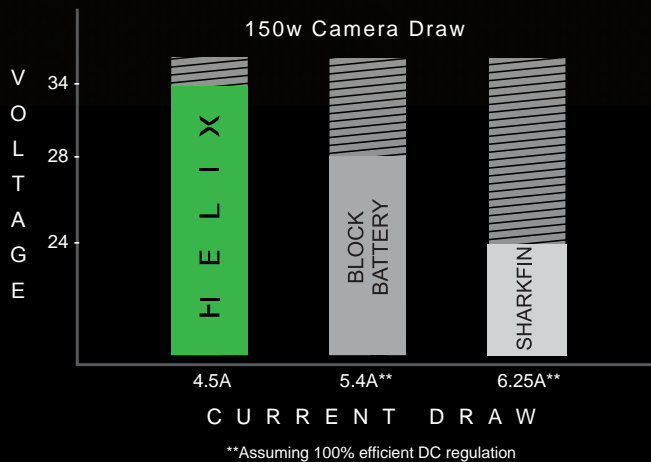
DUAL VOLTAGE BATTERY PACKS

Simultaneous 14v/28v Power Output

Helix is the most complete on-board battery system ever offered to the cinematic industry. The system encompasses all the features of Hypercore, with the added function of dual 14v/28v* simultaneous voltage output, answering the call for better designed and performing, on-board high voltage solutions.

Near Lossless Power Transmission

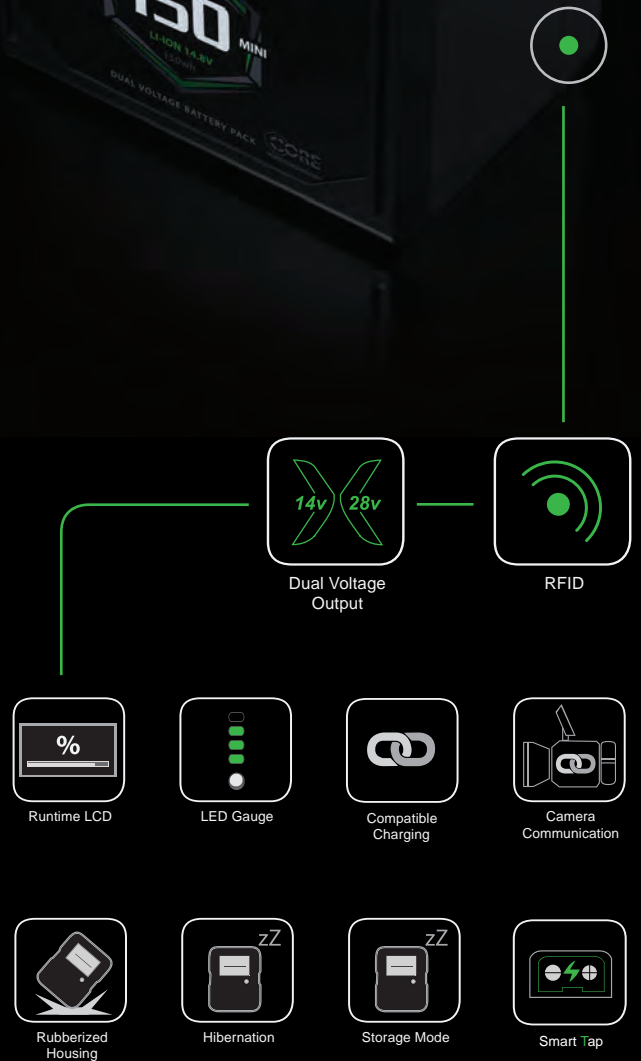
Leveraging a proprietary, patent pending technology, Helix is ultra efficient, providing nearly lossless power transmission at a 99% efficiency rate to high voltage operating equipment. Helix's unique design allows it to output up to 33.6v, within the top range of high voltage acceptance, thus drawing less current, creating less heat and extending both operational runtime and product longevity.



Ultra Compatible V-mount & Gold mount

Helix's uniquely designed infrastructure allows the pack to function as a standard V-mount or Gold mount 14v pack in all applications without the fear of accidentally transmitting high voltage. Along with standard powering applications, Helix charges on all standard v-mount and gold mount Lithium-Ion equipment, including Anton/Bauer, allowing it to seamlessly integrate into your current fleet of battery packs.

*The mean voltage rating of Helix's outputs are 14v and 28v, with a maximum charge rating of 16.8v and 33.6v. Most high voltage range equipment accepts up to 34v.





Core has produced a series of mount plate offerings for high voltage accepting equipment. To unlock the high voltage output function, couple HELIX with the mount plate. Once mounted, the battery pack will transmit the higher voltage efficiently to the camera, yet still have access to 14v for other production accessories. In addition, the battery mount plates are compatible with standard on-board battery packs. This compatibility allows you to still use your existing V-mount and Gold mount battery packs on wide rang voltage cameras(ARRI Alexa, Amira, Mini Alexa, etc.) when using a Helix mount.



The Helix system is provided in V-mount and Gold mount, with the familiar offerings of a Mini9(98wh), a Prime(2-part 190wh), and an XL 293wh model. In addition to these models, a Mini 150wh model is now available to answer the need for a cinematic, small form option, providing longer runtimes to that of the Mini9.



HLX 9S

V-mount SMBUS

14.8v native/ 6.6Ah
3.54" x 4.65" x 1.90"
1.4lbs
Max Load: 6A @ 33.6v



HLX 150S

V-mount SMBUS

14.8v native/ 10.3Ah
3.54" x 4.65" x 2.38"
1.8lbs
Max Load: 6A @ 33.6v



HLX PRIMES

V-mount SMBUS

14.8v native/ 2-part 12.8Ah
3.8" x 6.6" x 2.4"
2.6lbs
Max Load: 6A @ 33.6v



HLX XLS

V-mount SMBUS

14.8v native/ 19.8Ah
3.8" x 5.87" x 2.95"
3.4lbs
Max Load: 7.5A @ 33.6v



HLX 9AG

3-Stud A/B Compatible

14.8v native/ 6.6Ah
3.54" x 4.65" x 1.90"
1.4lbs
Max Load: 6A @ 33.6v



HLX 150AG

3-Stud A/B Compatible

14.8v native/ 10.3Ah
3.54" x 4.65" x 2.38"
1.8lbs
Max Load: 6A @ 33.6v



HLX PRIMEAG

3-Stud A/B Compatible

14.8v native/ 2-part 12.8Ah
3.8" x 6.6" x 2.4"
2.6lbs
Max Load: 6A @ 33.6v



HLX XLAG

3-Stud A/B Compatible

14.8v native/ 19.8Ah
3.8" x 5.87" x 2.95"
3.4lbs
Max Load: 7.5A @ 33.6v



91 Commercial St.
Plainview, NY 11803
Tel:(888) 283-9995 (516) 595-7488
Fax: 516-595-7492
Email: sales@coreswx.com